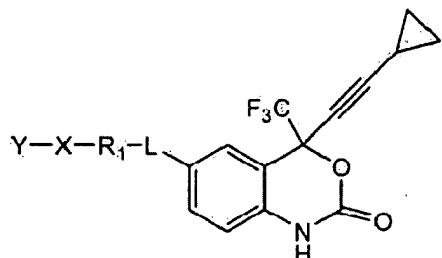


AMENDMENTS TO THE CLAIMS

1. (original) A compound having the structure



wherein L is NH or O;

R_1 is a saturated or unsaturated, substituted or unsubstituted, straight or branched chain of 0-10 carbon or hetero atoms;

X is a linker group consisting of 0-2 substituted or unsubstituted aromatic rings or aliphatic linking groups containing 0-10 carbon or hetero atoms; and

Y is an activated ester, maleimido group, thiol, or $NH-Z$ where Z is a carrier or a label.

2. (original) The compound of claim 1 wherein the carrier is selected from the group consisting of poly(amino acid)s, polysaccharides, poly(nucleic acid)s, and particles.
3. (original) The compound of claim 1 wherein the label is selected from the group consisting of enzymes, enzyme fragments, radioactive isotopes, enzyme substrates, enzyme inhibitors, coenzymes, fluorogenic compounds, chemiluminescent materials, electrochemical mediators, reporter groups, nucleic acids and particles.
4. (original) The compound of claim 1 wherein Y is an activated ester selected from the group consisting of N-hydroxysuccinimidyl, p-nitrophenyl, pentafluorophenyl, and N-hydroxybenzotriazolyl esters.

5-13 (canceled)